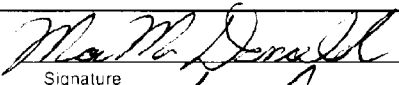

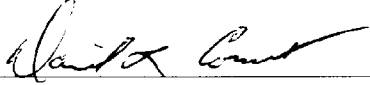


ECS Configuration Change Request

Page 1 of 1 Pages

CCR No. 98-0561	Logged Date 5/7/98	Rev. -	Request Type CCR
Priority Routine <input checked="" type="checkbox"/> Urgent <input type="checkbox"/> Emergency <input checked="" type="checkbox"/>	Affected Release 2.0		Change Class I N
Title (description) Install the SGI NAG90 compiler on s0mog01			
Documents Affected		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference CCR 97-1703A	
RTM Change <input type="checkbox"/> Start New Baseline <input type="checkbox"/>			
Problem The SGI science processors are being upgraded to support SGI 7.2 compilers. The SGI machine s0mog01 was configured as a CM platform to support building the SDP Toolkit binary libraries with the 7.2 compilers. But a version of the SDP Toolkit (old 32 bit) must also be built on the SGI using the NAG90 SGI compiler, an old legacy Cray compiler which is not integrated with the SGI 7.2 compilers. The NAG90 compiler is not configured on s0mog01.			
Proposed Solution Install the NAG90 compiler on s0mog01 to allow the old 32 bit version of SDP Toolkit to be built.			
NEED DATE: 5/8/98			
Impact Analysis:			
Organizations Affected:	BOO <input type="checkbox"/>	Contracts <input type="checkbox"/>	ECS Chief Eng <input type="checkbox"/>
Procurement <input type="checkbox"/>	OO <input type="checkbox"/>	Rel. Dev <input checked="" type="checkbox"/>	Rel. A <input type="checkbox"/>
Science Off <input checked="" type="checkbox"/>	Security <input type="checkbox"/>	Subcontract <input type="checkbox"/>	Sys. Eng <input checked="" type="checkbox"/>
			FOS <input type="checkbox"/>
			Rel. C <input type="checkbox"/>
			Sys. Verf Acpt <input type="checkbox"/>
			M&O <input type="checkbox"/>
			SCDO Arch. <input type="checkbox"/>
Cost:	None <input checked="" type="checkbox"/>	Small <input type="checkbox"/>	Medium <input type="checkbox"/>
		(Not exceeding \$100,000)	(\$100,000 to \$500,000)
			Large <input type="checkbox"/>
			(Over \$500,000)
Schedule:	None <input checked="" type="checkbox"/>	Other <input type="checkbox"/>	
Additional LOC	Man-Months		
Materials			
Originator Mac McDonald	Signature 	Date 5/7/98	
Office SED	Office Manager 	Date 7 May 98	
Disposition			
Approved <input checked="" type="checkbox"/>	Approved w/Comment <input type="checkbox"/>	Forward <input type="checkbox"/>	Disapproved <input type="checkbox"/>
Comments:			
CCB Chairperson 			
Signature			
Date 5/7/98			

CM01OC96

ECS

ORIGINAL

CM-NP